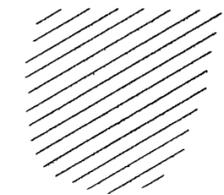


EXPLANATION



Overburden

Scarp, hachures on downthrown side

BPI

Bedding plane break

UIO

Vertical displacement, showing relative displacement in inches

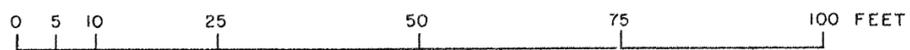
O₂

Dilation along fracture, showing opening in inches

72

Direction and amount of dip of fracture

FIGURE 5 PATTERN OF FRACTURES OPENED BY 10-TON EXPLOSION, USGS TUNNEL AREA



Mapped by R W Lemke, W L Peterson, and W R Hansen, February 1957